Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011520\
Data File : BE101061.D
Acq On : 15 Jan 2020 17:13
Operator : JU
Sample : PB126102BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB126102BS

Quant Time: Jan 16 04:14:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3397	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	14484	0.40	ng	0.00
13) Acenaphthene-d10	14.35	164	7819	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	16427	0.40	ng	0.00
27) Chrysene-d12	21.27	240	15372	0.40	ng	-0.01
34) Perylene-d12	23.69	264	20271	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.33	112	1348	0.18	ng	-0.01
5) Phenol-d6	6.91	99	1025	0.11	ng	-0.01
8) Nitrobenzene-d5	8.86	82	4417	0.43	ng	-0.01
11) 2-Methylnaphthalene-d10	12.09	152	10214	0.37	ng	-0.02
14) 2,4,6-Tribromophenol	15.85	330	715	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	11881	0.40	ng	-0.02
25) Fluoranthene-d10	19.12	212	73040	0.32	ng	-0.01
29) Terphenyl-d14	19.73	244	14625	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	1318	0.053	ng	# 45
3) n-Nitrosodimethylamine	3.59	42	1070	0.227	ng	# 70
6) bis(2-Chloroethyl)ether	7.15	93	3492	0.303	ng	89
9) Naphthalene	10.55	128	52787	0.328	ng	100
10) Hexachlorobutadiene	10.83	225	1992	0.292	ng	98
12) 2-Methylnaphthalene	12.16	142	7637	0.314	ng	98
16) Acenaphthylene	14.08	152	11434	0.359	ng	100
17) Acenaphthene	14.41	154	7190	0.315	ng	99
18) Fluorene	15.39	166	9041	0.314	ng	100
20) 4-Bromophenyl-phenylether	16.29	248	2986	0.373	ng	93
21) Hexachlorobenzene	16.40	284	2710	0.308	ng	99
22) Pentachlorophenol	16.75	266	588	0.441	ng	94
23) Phenanthrene	17.13	178	14248	0.318	ng	99
24) Anthracene	17.23	178	14781	0.349	ng	98
26) Fluoranthene	19.15	202	17974	0.320	ng	100
28) Pyrene	19.51	202	18804	0.329	ng	99
30) Benzo(a)anthracene	21.26	228	14905	0.340	ng	98
31) Chrysene	21.31	228	22301	0.342	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	36856	0.504	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	23551	0.457	ng	96
35) Benzo(b)fluoranthene	22.95	252	16491	0.290	ng	99
36) Benzo(k)fluoranthene	23.00	252	22466	0.273	ng	97
37) Benzo(a)pyrene	23.58	252	19971	0.363	ng	98
38) Dibenzo(a,h)anthracene	26.26	278	18163	0.359	ng	96
39) Benzo(g,h,i)perylene	27.01	276	20943	0.337	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011520\
Data File : BE101061.D
Acq On : 15 Jan 2020 17:13
Operator : JU
Sample : PB126102BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB126102BS

Quant Time: Jan 16 04:14:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration